

Calls History Data Dictionary

This document describes the Active Calls dataset in the Colorado Information Marketplace.

As established in Colorado Revised Statutes (C.R.S.)¹:

“Each division engineer shall order the total or partial discontinuance ... of any diversion in his division to the extent that the water being diverted is required by persons entitled to use water under water rights having senior priorities...”

The “administrative call” (Call) is a construct of the state engineer to administer water rights and is not defined, per se, in the C.R.S. The Call communicates the demand on the natural stream flow and, in essence, contains the information required to prompt the “total or partial discontinuance” of diversions of natural stream flow required by water rights with more senior priorities.

Data Dictionary

Field Name	Description	Data Type
Call Scenario	Describes the physical extent of the call. <ul style="list-style-type: none">• An Unbounded Call extends to the headwaters of the stream system.• A Bounded Call has a specific upper terminus. Such a condition is typically associated with administration of an interstate compact. Additionally, it can identify “Futile” Calls.	Text
Date Time Set	Date and time that the call was initiated.	Datetime
Date Time Released	Date and time that the call was released.	Datetime
Water Source name	Water Source where the calling structure is located.	Text
Location WDID	The Location WDID is the most downstream diversion structure that is controlling and diverting the entire available natural stream flow.	Text
Location Structure Name	Location Structure Name.	Text
Priority WDID	The Priority WDID is the structure whose water right priority is the most junior diverter within the Call reach.	Text
Priority Structure Name	Calling Priority’s structure name.	Text

¹ §37-92-502(2)(a)

Priority Admin No	A calculated number developed by the Division of Water Resources to provide a simple and efficient method of ranking decrees in order of seniority.	Text
Priority Date	The Priority date is either the appropriation date or the previous adjudication date, whichever is earlier.	Datetime
Priority No	An early District Court's method to indicate a water right's seniority in a water drainage.	Text
Priority Amount	Water Right decreed amount	Number
Priority Units	Water Right decree amount units.	Text
Bounding WDID	WDID of upper terminus of Call. If blank, then the call extends to headwaters of the basin.	Text
Bounding Structure	Bounding Structure Name.	Text
Set Comments	Comments pertaining to the setting of the call.	Text
Release Comments	Any comments pertaining to the release of the call.	Text
More Information	Link to CDSS Online Administrative Call tool.	URL
UTM x	The x (Easting) component of the Universal Transverse Mercator system. (NAD83 datum)	Number
UTM y	The y (Northing) component of the Universal Transverse Mercator system. (NAD83 datum)	Number
Location Accuracy	Accuracy of UTM coordinates.	Text
Latdecdeg	Latitude (decimal degrees)	Number
Longdecdeg	Longitude (decimal degrees)	Number
Location	Latitude/Longitude where the Calling Structure is located. Used in Marketplace for mapping.	Location
DIV	Division where the Calling Structure is located.	Number
WD	Water District where the Calling Structure is located.	Number
IDKey	Unique Call identifier	Text